

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"09093072"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 08:07
S4	1	"10560221"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 08:07
S5	59	one adj port adj surface adj acoustic	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 17:10
S6	2188	one and port and surface and acoustic and wave and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 17:10
S7	202	S6 and y-cut	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 17:11
S8	168	S7 and transducer	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 17:12
S9	116	S8 and interdigital	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 17:12
S10	2191	one and port and surface and acoustic and wave and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 07:51
S11	202	S10 and y-cut	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 07:51
S12	168	S11 and transducer	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 07:54
S13	2256	310/313\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 07:55
S14	37	S13 and one adj port adj surface	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 07:56
S15	11	S14 and (y-cut or ycut)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/08 07:56
S16	0	"7283682"	JPO	OR	ON	2007/05/11 09:11

## EAST Search History

S17	1	"20020067227"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:15
S18	9	"9904489"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 09:38
S19	8876	surface and acoustic and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:40
S20	1258	S19 and interdigital and electrode	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:40
S21	38	S20 and overlap\$4 adj length	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 15:44
S22	32	S21 and transducer	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 11:49
S23	3143397	S19 transducer adj5 overlap\$4 ajd length	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:50
S24	3139954	S19 and transducer adj5 overlap\$4 ajd length	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:50
S25	5626	S19 and (transducer adj5 overlap\$4 ajd length)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:51
S26	683	S20 and (transducer adj5 overlap\$4 ajd length)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:51
S27	683	S20 and (transducer adj3 overlap\$4 ajd length)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 09:51
S28	682	S20 and (transducer adj overlap\$4 ajd length)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 10:37
S29	8876	S19	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 10:37
S30	1258	S19 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 10:37

## EAST Search History

S31	2	S30 and (transducer adj4 overlap\$4 adj length)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 10:38
S32	593	S19 and overlap\$4 and length and weight\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 11:46
S33	237	S32 and "85"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 11:46
S34	22	S22 and film	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 11:54
S35	16	S22 and film and aluminum	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 14:11
S36	1258	S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 14:11
S37	6	S36 and overlap\$4 with length with weight\$2	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 14:12
S38	2257	310/313\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 10:48
S39	369	S38 and aluminum with film and thick\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:50
S40	85	S38 and aluminum with film adj thick\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:02
S41	20	S40 and copper	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:03
S42	1	"20010011932"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:03
S43	124	S38 and aluminum and copper and gold	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:54
S44	291	S38 and (aluminum with thick\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:56
S45	20	S44 and (copper with thick\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 11:56

## EAST Search History

S46	7	S45 and (gold with thickness)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:40
S47	2	"20040174233"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:44
S48	8	S38 and copper with film adj thick\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 13:44
S49	1	"20010011932"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:04
S50	1	"6556104".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:04
S51	1	"6501208".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:06
S52	1	"6674215".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:07
S53	1	"20020067227"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/17 17:07